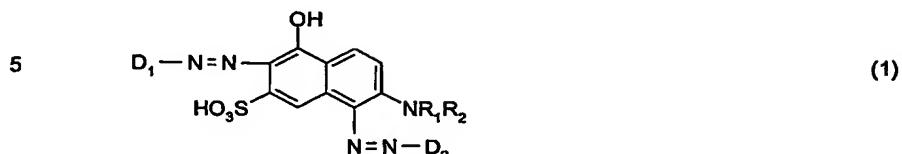
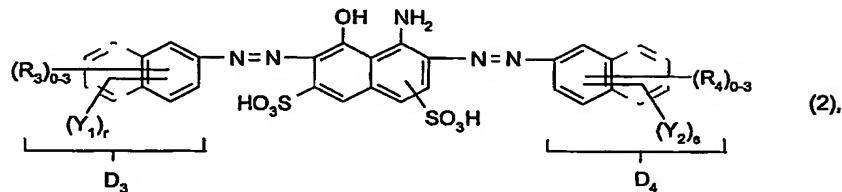


What is claimed is:

1. A dye mixture comprising at least one dye of formula



together with at least one dye of formula



10 wherein

R_1 and R_2 are each independently of the other hydrogen or unsubstituted or substituted $\text{C}_1\text{-C}_8$ alkyl,

$(\text{R}_3)_{0-3}$ and $(\text{R}_4)_{0-3}$ each independently of the other denote from 0 to 3 identical or different substituents from the group halogen, $\text{C}_1\text{-C}_4$ alkyl, $\text{C}_1\text{-C}_4$ alkoxy, carboxy and sulfo,

15 D_1 and D_2 are each independently of the other the radical of a diazo component of the benzene or naphthalene series,

r and s are each independently of the other the number 0 or 1, and the sum of $\text{r} + \text{s}$ is the number 1 or 2,

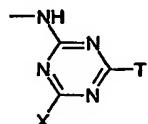
Y_1 and Y_2 are each independently of the other a fibre-reactive radical of formula

20

- $-\text{SO}_2\text{Z}$ (3a),
- $-\text{NH}-\text{CO}-(\text{CH}_2)_m-\text{SO}_2\text{Z}$ (3b),
- $-\text{CONH}-(\text{CH}_2)_n-\text{SO}_2\text{Z}$ (3c),
- $-\text{NH}-\text{CO}-\text{CH}(\text{Hal})-\text{CH}_2-\text{Hal}$ (3d),

-NH-CO-C(Hal)=CH₂

(3e) or



(3f),

wherein

X is halogen, T has independently the same definitions as X, or is a non-fibre-reactive

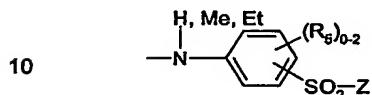
5 substituent or a fibre-reactive radical of formula

-NH-(CH₂)₂₋₃SO₂-Z

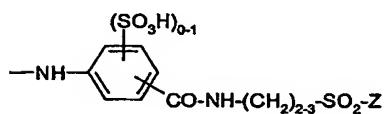
(4a),

-NH-(CH₂)₂₋₃O-(CH₂)₂₋₃SO₂-Z

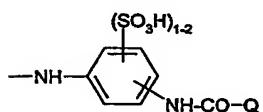
(4b),



(4c),



(4d) or



(4e),

(R₅)₀₋₂ denotes from 0 to 2 identical or different substituents from the group halogen, C₁-C₄-alkyl, C₁-C₄alkoxy and sulfo,

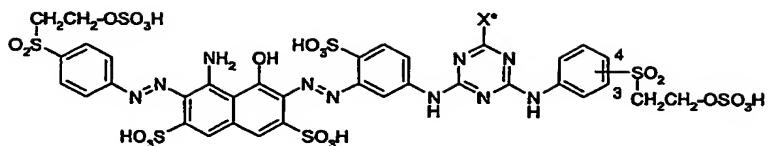
15 Z is vinyl or a radical -CH₂-CH₂-U and U is a group removable under alkaline conditions,

Q is a group -CH(Hal)-CH₂-Hal or -C(Hal)=CH₂,

m and n are each independently of the other the number 2, 3 or 4, and

Hal is halogen,

with at least one of the radicals Y₁ and Y₂ being a radical of formula (3f), and the dye of
20 formula (2) not being a dye of formula



wherein

X^* is fluorine and the β -sulfatoethylsulfonyl group is bonded in the 4-position, or

X^* is chlorine and the β -sulfatoethylsulfonyl group is bonded in the 3-position.

5

2. A dye mixture according to claim 1, wherein D_1 and D_2 are each independently of the other a radical of formula



10 wherein

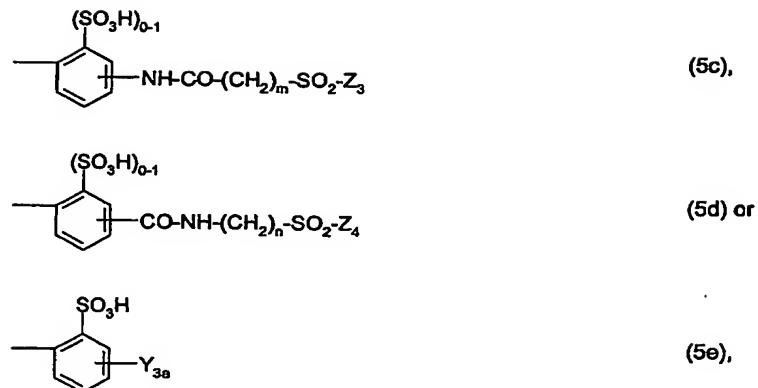
$(R_6)_{0-3}$ denotes from 0 to 3 identical or different substituents from the group halogen, C_1-C_4 -alkyl, C_1-C_4 alkoxy, carboxy, nitro and sulfo, and

Y_3 is a radical of formula (3a), (3b), (3c), (3d), (3e) or (3f) according to claim 1.

15 3. A dye mixture according to either claim 1 or claim 2, wherein

D_1 and D_2 are each independently of the other a radical of formula





5 wherein

$(R_{6a})_{0-2}$ denotes from 0 to 2 identical or different substituents from the group halogen, C₁-C₄-alkyl, C₁-C₄alkoxy and sulfo,

Y_{3a} is α,β -dibromopropionylamino or α -bromoacryloylamino,

m is the number 2 or 3,

10 n is the number 2 or 3, and

Z₁, Z₂, Z₃ and Z₄ are each independently of the others vinyl, β -chloroethyl or β -sulfatoethyl.

4. A dye mixture according to any one of claims 1 to 3, wherein

R₁ and R₂ are hydrogen.

15

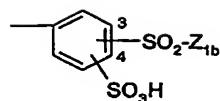
5. A dye mixture according to any one of claims 1 to 4, wherein

R₁ and R₂ are hydrogen,

D₁ is a radical of formula



20 D₂ is a radical of formula



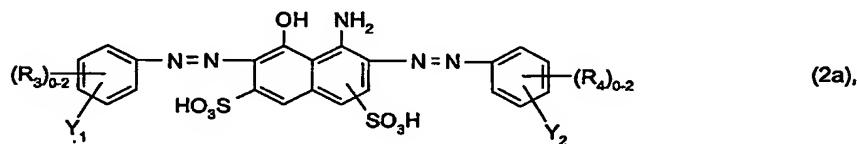
(5ab),

wherein

R_{6a} and R_{6b} are each independently of the other methyl or methoxy, and
 Z_{1a} and Z_{1b} are each independently of the other vinyl, β -chloroethyl or β -sulfatoethyl.

5

6. A dye mixture according to any one of claims 1 to 5, wherein
the dye of formula (2) is a dye of formula



10 wherein

$(R_3)_{0-2}$ and $(R_4)_{0-2}$ each independently of the other denote from 0 to 2 identical or different substituents selected from the group C_1-C_4 alkyl, C_1-C_4 alkoxy and sulfo, and
one of the fibre-reactive radicals Y_1 and Y_2 is a radical of formula (3a), (3b), (3c), (3d) or (3e),
and the other of the fibre-reactive radicals Y_1 and Y_2 is a radical of formula (3f), the meanings
15 according to claim 1 applying for the fibre-reactive radicals of formulae (3a), (3b), (3c), (3d),
(3e) and (3f).

• 7. Use of a dye mixture according to any one of claims 1 to 6 in the dyeing or printing of
hydroxyl-group-containing or nitrogen-containing fibre materials.

20

8. A dye of formula



wherein

X is halogen, and

Z₅ and Z₆ are each independently of the other vinyl or a radical -CH₂-CH₂-U and U is a group removable under alkaline conditions.

5

9. Use of a dye of formula (2aa) according to claim 8 in the dyeing or printing of hydroxyl-group-containing or nitrogen-containing fibre materials.

10. An aqueous ink comprising a dye mixture according to claim 1 or a dye according to
claim 8.

11. Use of an aqueous ink according to claim 10 in an inkjet printing method for printing
hydroxyl-group-containing or nitrogen-containing fibre materials.